Application No. 10/798,697
Amendment dated April 22, 2008
Response to Office Action of January 22, 2008

Atty. Docket No. 42P18003
Examiner Alicia Baturay
TC/A.U. 2155

Amendments to the Specification

Please replace paragraph [0002] with the following amended paragraph:

[0002] Home networking has become the environment for creating a digital home. By "digital home" **it** is often meant a home in which home networking is utilized to implement home entertainment distribution systems that include digital media sharing with different types of media files having different media file-formats. Some of the common media files/media file-formats used in today's home networks are audio, video, and picture. For example, media files (e.g., MPEG (Moving Picture Experts Group) files) may have different formats, e.g., video file-formats include, among others, "MPEG layer 4", "WMV" (Windows Media Video), etc.; audio file-formats include, among others, "MP3" (MPEG1 layer 3), "WMA" (Windows Media Audio), etc.; and picture file-formats include, among others, "JPEG" (Joint Photographic Experts Group), "PNG" (Portable Network Graphics), "GIF" (Graphics Interchange Format), etc.

Please replace paragraph [0020] with the following amended paragraph:

[0020] The present disclosure, among other things, discloses a home network server capable of transcoding at least audio/video entertainment content. Transcoding is the technique of converting a media file from one format to another. The home network server may also be capable of (near) real-time transcoding and transrating of at least audio/video entertainment content. ~~Transcoding is the technique of converting a media stream from one format to another.~~ As stated at least in part above, one aspect of the disclosed transcoding/transrating servers is that they

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may be discovered, configured and controlled via home-networking frameworks.

Please replace paragraph [0027] with the following amended paragraph:

[0027] FIG. 3 illustrates one embodiment of a home network 300 operating with a media server 302 that functions according to the exemplary embodiment of the home network 100. In operation, as indicated by arrows 307 and 309, a control point 304 of the home network 300 may discover a transcoding server 305 and a media renderer 306. As shown by other arrows 311 and 313, the media server 302 may transmit media content to the transcoding server 305 in one format, e.g., WMV format, and the transcoding server 305 may then return the media content to the media server 302 in another format, e.g., MPEG2 format. These conversions are performed to prepare/convert media files for transmission 315 to a potentially requesting 317 media renderer. It will be appreciated that MPEG and WMV WM formats are used for illustrative purposes only, and the illustrated embodiment is, of course, applicable to other media formats.